

## Electric heating cable installation accessories

### Explosion-proof power junction box

The explosion-proof power junction box is used to connect the power cord and the electric heating cable in the explosion-proof area. Generally fixed on the pipeline. After being matched with the electric heating cable, it is suitable for the use of the explosive gas mixture T4 field in the first and second areas of the factory.

#### 1、 Product introduction



Product name Explosion-proof power junction box

Product model: TKFDH

Rated voltage: 220V

Rated current: 40A

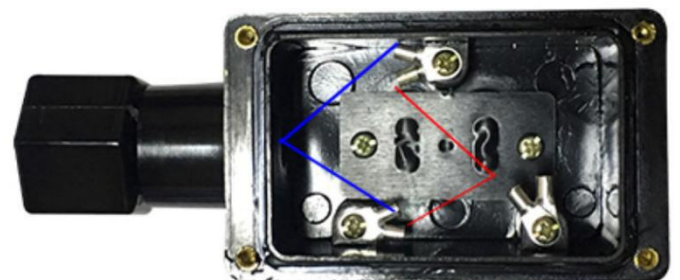
Explosion-proof type: DIICT4

Explosion-proof grade: IP67

#### 2、 Product wiring

1. Wiring is as shown in the figure on the right. When using outdoors, the incoming cable needs to be protected by a hose to prevent water ingress.

2. It is recommended to apply 704 glue to the connected terminals to prevent arcs and short circuits.



— Heat Tracing cord terminal

— Power cord terminal

### 3、Product appearance

